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FOR DISCUSSION PURPOSES ONLY

10/615,895 (CPW-001) PROPOSED CLAIM AMENDMENT

14. (New) A stator coil group for an electromotive machine comprising:

a plurality of first inner coils, each first inner coil having a pair of longitudinal sections, a pair of circumferential sections and a thickness, each of the longitudinal sections and the circumferential sections of the first inner coils being disposed at a first radial distance from a cylindrical axis, the longitudinal sections and circumferential sections of each first inner coil defining a substantially rectangular opening therein; and

a plurality of second <u>inner</u> coils, each second <u>inner</u> coil having a pair of longitudinal sections, a pair of circumferential sections and a thickness, each of the longitudinal sections of the second <u>inner</u> coils being disposed at the first radial distance from the cylindrical axis and each of the circumferential sections of the second <u>inner</u> coils being disposed at a second radial distance from the cylindrical axis, the longitudinal sections and circumferential sections of each second <u>inner</u> coil defining a substantially rectangular opening therein, one of the longitudinal sections of each first <u>inner</u> coil being at least partially disposed in the rectangular opening of an adjacent one of the second <u>inner</u> coils and one of the longitudinal sections of each second <u>inner</u> coil being at least partially disposed in the rectangular opening of an adjacent one of the first <u>inner</u> coils, each of the first <u>inner</u> coils being in serial electrical communication with a respective one of the second <u>inner</u> coils to form a coil pair;

a plurality of first outer coils, each first outer coil having a pair of longitudinal sections, a pair of circumferential sections and a thickness, each of the longitudinal sections of the first outer coils being disposed substantially adjacent to respective longitudinal sections of the first and second inner coils at a third radial distance from the cylindrical axis wherein the third radial distance exceeds the first radial distance, the longitudinal sections and circumferential sections of each first outer coil defining a substantially rectangular opening therein; and

Guerin & Rodriguez, LLP

ATTORNEYS AT LAW

5 MOUNT ROYAL AVENUE MOUNT ROYAL OFFICE PARK OFFICE (508) 303-2003 MARLBOROUGH, MASSACHUSETTS 01752 FAX (508) 303-0005

TELECOPY COVER SHEET

EQUIPMENT OPERATOR CONTACT NUMBER: 508-303-2003. PLEASE CALL IF YOU DO NOT RECEIVE ALL THE PAGES.

DATE:

December 1, 2004

TO:

Examiner Yahveh Comas

FAX:

(571) 273 - 2020

SENDER:

William G. Guerin (Reg. No. 41,047)

Tel. No. (508) 303-2003 ext. 11

RE:

Proposed Claim Amendments for 10/615,895

Number of Pages INCLUDING This Cover Sheet: 3

COMMENTS:

Please find attached a new claim for patent application serial no.

10/615,895. The new claim is the combination of pending claims 5 and 8 plus an additional limitation of adjacent longitudinal sections between the inner and outer coils per our discussion this morning. Please call me at

your convenience to discuss this claim.

Thank you.

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a plurality of second outer coils, each second outer coil having a pair of longitudinal sections, a pair of circumferential sections and a thickness, each of the longitudinal sections of the second outer coils being disposed substantially adjacent to respective longitudinal sections of the first and second inner coils at the third radial distance from the cylindrical axis, the longitudinal sections and circumferential sections of each second outer coil defining a substantially rectangular opening therein, one of the longitudinal sections of each first outer coil being at least partially disposed in the rectangular opening of an adjacent one of the second outer coils and one of the longitudinal sections of each second outer coil being at least partially disposed in the rectangular opening of an adjacent one of the first outer coils, each of the second outer coils being in serial electrical communication with one of the first inner coils, one of the second inner coils and one of the first outer coils to form a coil set.